

An aerial photograph of an airport. In the center, a tall, grey, cylindrical ATIS (Automatic Terminal Information Service) tower stands prominently. The tower has a small observation deck at the top. Surrounding the tower are various airport facilities, including runways, taxiways, and parking lots. The background shows a hilly landscape under a clear sky.

ATB/RATB Interface Briefing

February 21, 2001

Purpose

To provide a status report on the development of a proposed business process model for the Regional Terminal Business Service (RATB). This model will be discussed within the framework of planning, integration and execution functions, and how key stakeholders interact as the RATB carries out these functions.

Key Expectations

Present

Acquisitions separate from operations

Multiple sources for funding

Low priority for infrastructure issues

Multiple decision owners (dispersed accountability)

Fragmented roles and responsibilities for terminal capabilities

Separate terminal product lines

Multiple contacts for terminal projects

Buildings and structures separate from systems

Requirements from multiple organizations into various channels



With RATB

Acquisitions and operations combined

Single source for funding

New advocate for infrastructure

Focused accountability

Centralized life-cycle support for terminal products

Combined terminal product lines

Single point of contact

Buildings, structures and systems combined in ATB

Coordinated and integrated prioritization of requirements

Regional ATB Organization

- ATS/ATB resource - straight line to ATB.
- RATB operates in a consensus mode with regional stakeholders.
- Nine Terminal Business offices, one in each Region.
- The role of the RATB will be to:
 - Collect the information used to define the work plan.
 - Reach agreement on Regional priorities.
 - Participate in the definition of national priorities and work plan.
 - Ensure the work plan can be executed.
 - Execute the work plan.
 - Provide operational support for business unit products.

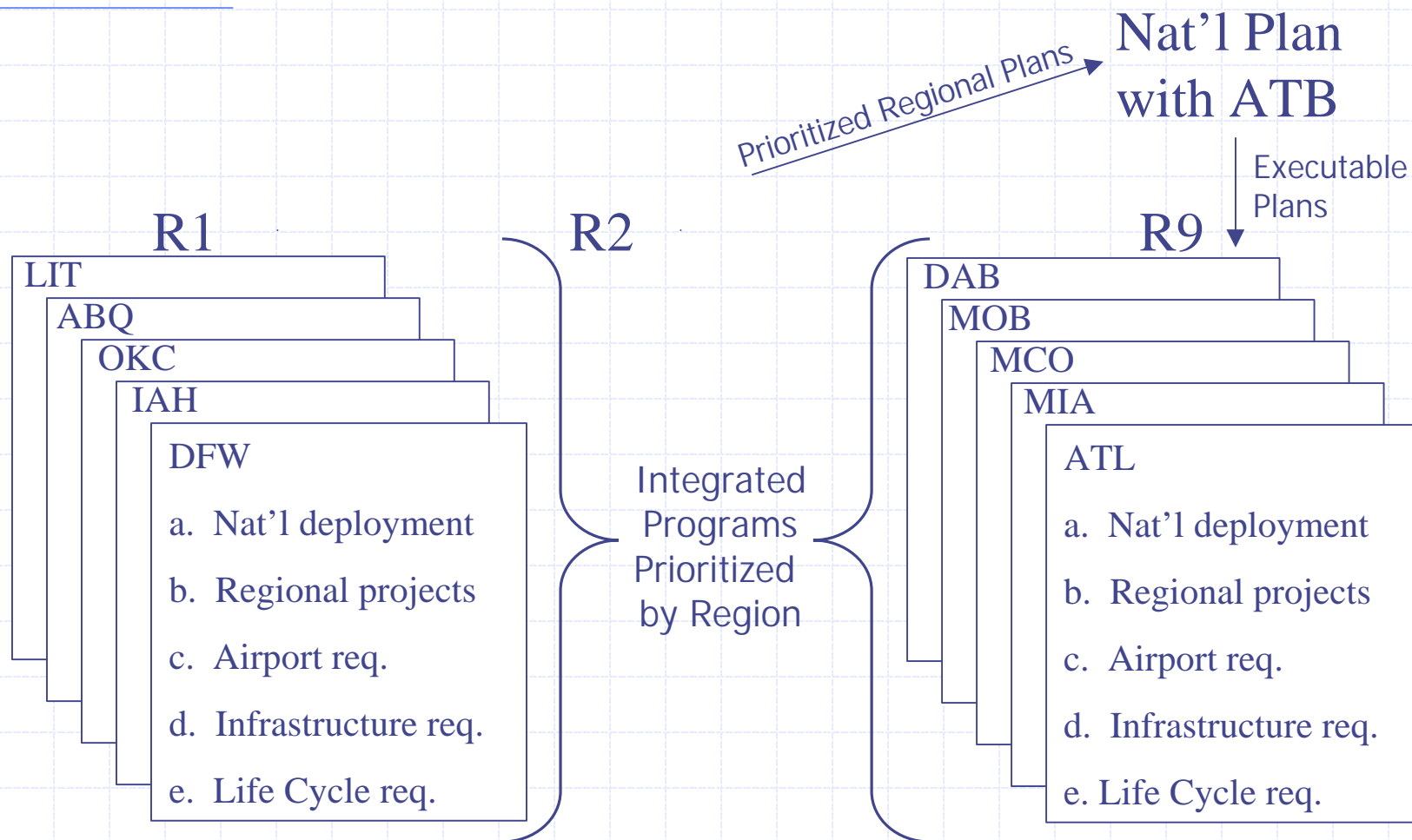
Operation Support

- ATB continues second level day-to-day maintenance.
- ATB supports life cycle requirements.
- AXX-400/500's provide decision-making for operational priorities.
- ATB coordinates impacts to operational services.
 - Airports
 - Implementation Projects

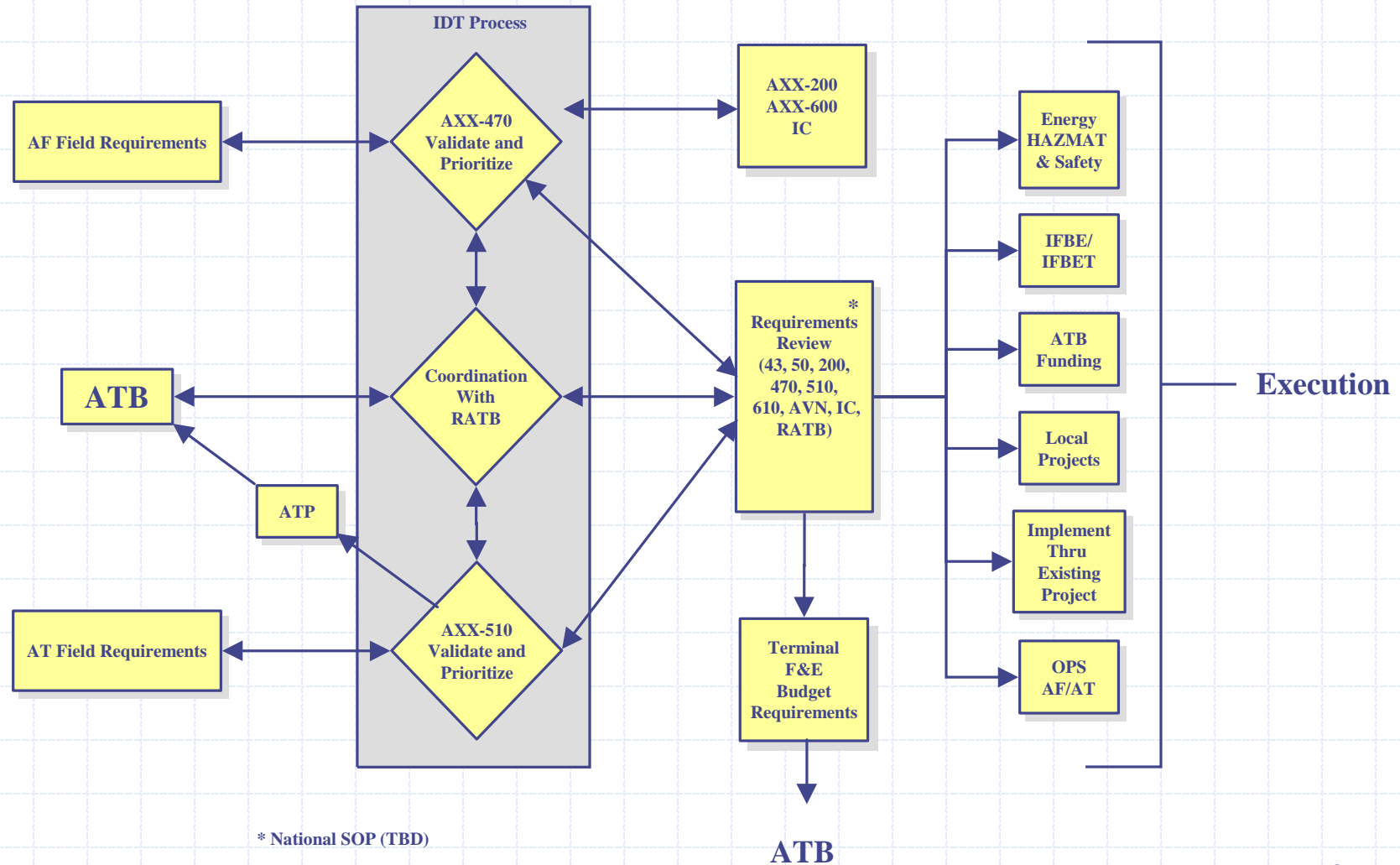
Planning and Integration

- RATB covers all terminal capabilities.
- Planning is done across terminal products.
 - Horizontal vs. vertical look
- Requirements are integrated within the region.
 - IDWG (Inter-Division Working Group)
 - IDT (Inter-Disciplinary Team)
 - FRC (Facility Review Committee)
 - IC engineering and cost estimates

Planning and Integration (cont.)



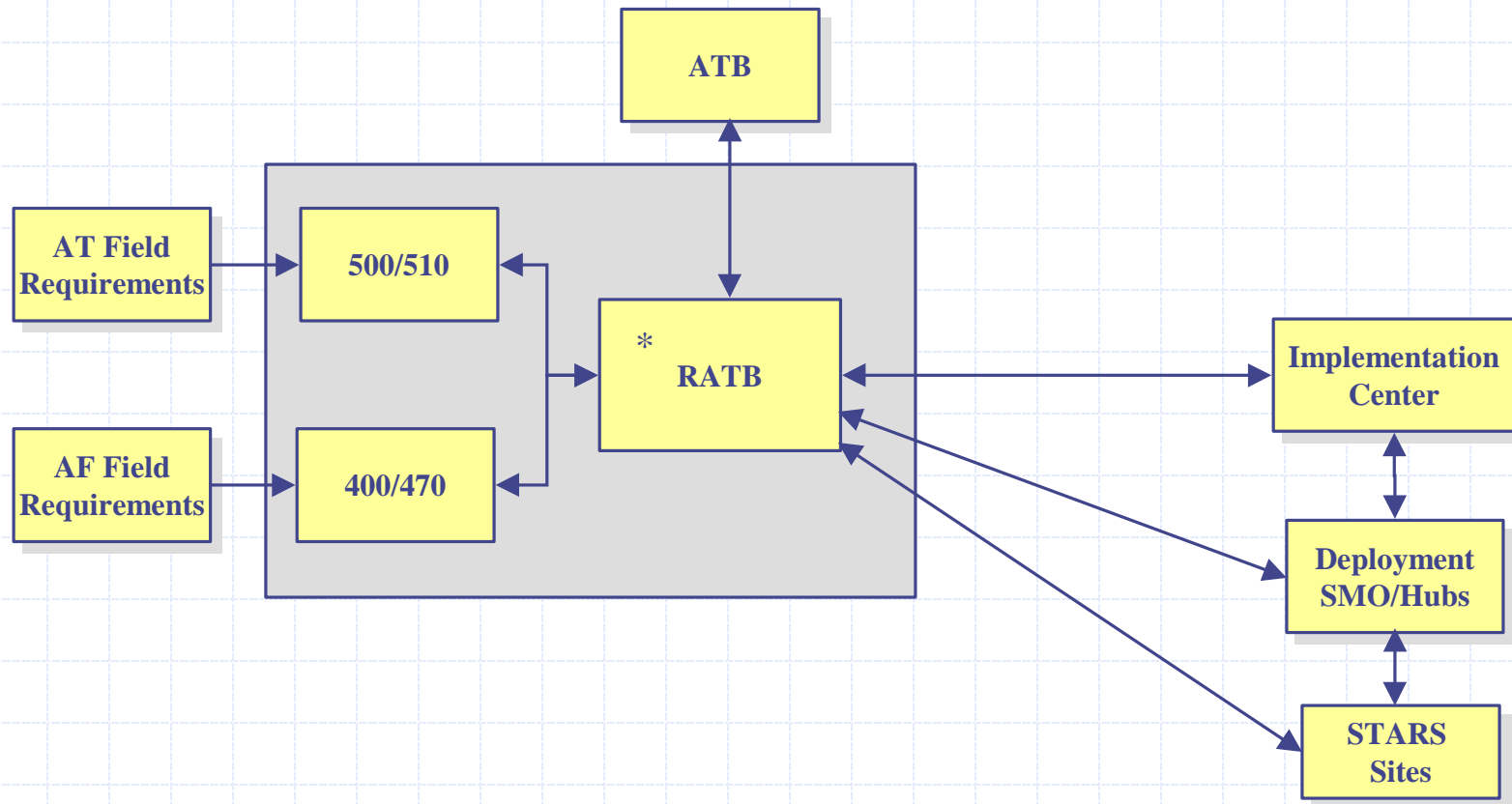
Terminal Regional Requirements Process



* National SOP (TBD)

SW N 2500.50
SO N 2500

STARS Terminal Implementation Process



* Funding and Waterfall

Execution

- Terminal Business Service allocates funding to the RATB for program plan execution.
- Region initiates execution according to their plan.
- RATB monitors the regional terminal plan.
- RATB capitalizes on the expertise within the IC.

IC Support to RATB

- Develops budget.
- Provides supporting data for corporate decision-making.
 - Identifies impacts to airport projects.
 - Identifies unprogrammed requirements.
- Provides engineering options and cost estimates.
- Implements approved projects.
- Provides checks and balances through integration, validation, and project/fund tracking.

Gaps

National Issues:	Regional Issues:
<ul style="list-style-type: none">▪ Common integrated financial/project management system not in place.▪ Budget line items not consolidated.▪ Single color money with internal audit process not available.▪ All terminal services are not included in the first phase.	<ul style="list-style-type: none">▪ AXX-600 not fully integrated.<ul style="list-style-type: none">– AIP: Need F&E and OPS resource requirements up-front.– Air-21: TBD▪ AXX-200 tbd.

Office Space/Resources

- RA provides adequate space within regional office.
- Independent access to RATB.
- ATB funds build-out and office equipment.
- ATB funds FAA/contract support as necessary.

Next Steps

- Transition Period
 - Maintain regional processes while ATB is in transition.
 - Mitigate the impact of maintaining two systems (old program offices and ATB).
 - Prevent or mitigate impacts to existing systems/operations.
- Develop and Implement Desired Culture
 - Accountability matrix.
 - Switch from vertical (stovepipe) to horizontal view.
 - Comprehensive training for terminal business capability.

Next Steps (Cont.)

- Implement the IDT (Inter-Disciplinary Team) process.
 - Dedicated team approach to airport planning.
 - Mitigates impacts early.
 - Provides wide access of airport/project information for regional planning and integration.
 - Formalizes an interface with airport sponsors' plans and requirements.

Actions

- Complete Chapter 9 of "The Book."
- Develop criteria for planning/prioritization.
- Develop templates for program plans.
 - Regional plans (true rqts, elements a-e)
 - Executable plan
- Review IC terminal platform capabilities to provide regional planning and integration support work.
- Review of Charter Programs.
- Standardize Budget/Funding system.
- Participation in next Stakeholder meeting.